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## SHELLS FROM MIDWAY

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During the current program of defense construction, the Midway Islands, formerly isolated sand bars on a coral reef, and serving as a cable station and over-night stop for trans-Paeific clippers, have been selected for extensive development by the Navy Department. A large force of construction laborers have been employed for periods upward of a year. Lacking other entertainment they have become shell collectors. The beaches are being as thoroughly explored and patrolled as at Waikiki or Palm Beach. The screens and conveyer belts at the aggregate plant where coral heads from the lagoon floor are broken up for inclusion in the concrete foundations, are always lined with eagle-eyed shell collectors. As a result many shells are being carried away from Midway.

The Guam boys employed at the Pan-Air Hotel have taken advantage of this shell enthusiasm by importing large numbers of colorful Guam shells and selling them to the construction employees. These Guam shells are being mixed indiscriminately with the Midway shells, and some may eventually gravitate to museums and collectors bearing a Midway label. There is enough similarity between the molluscan fauna of Midway and Guam that one not familiar with the shells of both places could easily overlook such an error. In view of this possible confusion I have checked the collections being made and prepared the appended lists of Midway and Guam shells. I am fortunately situated in being on the only vessel regularly serving Midway, and the returning personnel must travel with us. I have been able to inspect practically all shell collections on or returning from Midway.

## Guam shells being sold on Midway

Cypraea caputserpentis Cypraea tigris mauritiana annulus moneta arabica vitellus caurica intermedia Pterocera bryonia talpa lambis lvnx chiragra carneola Conns striatus isabella. Turbo petholatus erosa Oliva erythrostoma argus

Shells being brought from Midway and collected there

Cypraea tesselata isabella madagascariensis

sulcidentata scurra helvola fimbriata semiplota

ostergaardi

mappa

Cassis kalosmodix vibex

Dolium perdix

melanostoma pomum

Alectrion hirtus

Nassa sertum Nerita picea

Littorina pinetada

Lioconcha hieroglyphica

Tellina crassiplicata Pharaonella venusta

Charonia tritonis

Cymatium chlorostoma

Polinices mamilla Distorsio anns

Bursa affinis

Mitra cucumerina Cerithium mutatum Cerithium obeliscus columna

Partula gibba

Conus literatus millepunctatus

lividus flavidus cingulum abbreviatus nussatella striatus cylindraceus vitulinus

clavus daetylosus

Drupa digitata (abundant) ricinus (rare)

Turbo intercostalis Trochus sandwichensis

Terebra maculata gouldii

crenulata chlorata spauldingae

Strombus hawaiiensis maculatus gibberulus

Rhizochilus madreporarum Coralliophila neritoidea

Columbella livescens

varians turturina

Modulus tectum